

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **John J. Dunn, et al.** Confirmation No.: **7913**
Application No.: **10/791,074** Examiner: **M. L. Shibuya**
Filing Date: **March 2, 2004** Art Unit: **1639**
Title: **GENOME SIGNATURE TAGS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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AMENDMENT

This Amendment is filed in response to the Office Action mailed from the Patent Office on January 30, 2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 12.